JC04 Rec'd PCT/PTO 28 OCT 2005

Practitioner's Docket No. 030841-054132-US

IN THE UNITED STATES RECEIVING OFFICE

International Application Number	International Filing Date	International Earliest Priority Date
PCT/CA2004/000626	28 April 2004 (28.04.2004)	28 April 2003 (28.04.2003)

TITLE OF INVENTION:

SARS VIRUS NUCLEOTIDE AND AMINO ACID

SEQUENCES AND USES THEREOF

APPLICANT FOR DO/US:

PLUMMER et al.

U.S.S.N.

To be assigned

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE (INTERNATIONAL APPLICATION (37 C.F.R. section 1.10(c))

I declare that, on October 28, 2005 I deposited, with the United States Postal Service, in an envelope "Express Mail, Post Office to Addressee," bearing Label Number EV 653002248 US, addressed to the "MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450," and having an express mail certification that I executed, the following papers:

- 1. Express Mail Certificate EV 653002248 US (1 pg.);
- 2. Limited Recognition (1 pg.)
- 3. Transmittal Letter to the U.S. Receiving Office Concerning a Filing Under 35 U.S.C. 371 page 3 in duplicate (4 pp.);
- 4. Application Data Sheet (4 pp.);
- 5. Preliminary Amendment (11 pp.);
- 6. Published PCT WO 2004/096842 A2 (460 pp.);
- 7. Check for \$7,600
- 8. Return Receipt Postcard.

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Date: October 28, 2005

Heidi Wright

(type or print name of person certifying)

JCO4 Rec'd PCT/PTO 28 OCT 20030 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 030841-054132

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To Be Assigned: 077

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 28 April 2003 (28.04.2003 PCT/CA2004/000626 28 April 2004 (28.04.2004) TITLE OF INVENTION SARS VIRUS NUCLEOTIDE AND AMINO ACID SEQUENCES AND USES THEREOF APPLICANT(S) FOR DO/EO/US PLUMMER, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. I Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC06 Rec'd PCT/PTO 28 OCT 2005

PTO-1390 (Rev. 07-2005)

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Total	O Assign		PCT/CA200		030841-03	
Other items or information: Exp. Mail Cert. EV 653002248 US; PCT WO 2004/096842 A2; Prelim. Amend.; Check for \$7,600; Limited Recognition; and Return Receipt Postcard.						
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. X Basic national fee (37 CFR 1.492(a))					\$ 300.00	
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
TOI	TAL OF 21, 22	2 and 23 =			300.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					·	
Total Sheets Ex	tṛa Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			
460 _{- 100} =	360 _{/50 =}		8	x \$250	\$ 2,000.00	l ·
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 0.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	66	- 20 =	46	x \$ 50	\$ 2,300.00	
Independent claims	18	- 3 =	15	x \$200	\$ 3,000.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 7,600.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					0.00	
SUBTOTAL =				\$ 7,600.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	0.00	
TOTAL NATIONAL FEE = \$					7,600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					0.00	
TOTAL FEES ENCLOSED = \$ 7,60					7,600.00	
					Amount to be refunded:	\$
					Amount to be charged	\$

PTO-1390 (Rev. 07-2005)

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a. X	A check in the amount of \$	JCCE Rec'd PCT/PTO 2.8 OCT 2005 to cover the above fees is enclosed.			
b. X		0 in the amount of \$ $7,600.00$ to cover the above fees.			
c. 🗓	The Commissioner is hereby authorized to charge a Account No	any additional fees which may be required, or credit any overpayment to Deposit sheet is enclosed.			
ф. П	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
David Leena Nixon 100 St	LL CORRESPONDENCE TO: S. Resnick H. Karttunen Peabody LLP ummer Street n, MA 02110	SIGNATURE David S. Resnick/Leena H. Karttunen NAME 34,235/L0207 REGISTRATION NUMBER			

10/555073

JC06 Rec'd PCT/PTO ? 8 OCT 2005

BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Leena Karttunen is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of the Nixon Peabody LLP law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Nixon Peabody LLP law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Nixon Peabody LLP law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Leena Karttunen ceases to lawfully reside in the United States, (ii) Leena Karttunen 's employment with the Nixon Peabody LLP law firm ceases or is terminated, or (iii) Leena Karttunen ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Limited Recognition No. <u>L0207</u> Expires: February 10, 2006

Harry I. Moatz

Director of Enrollment and Discipline